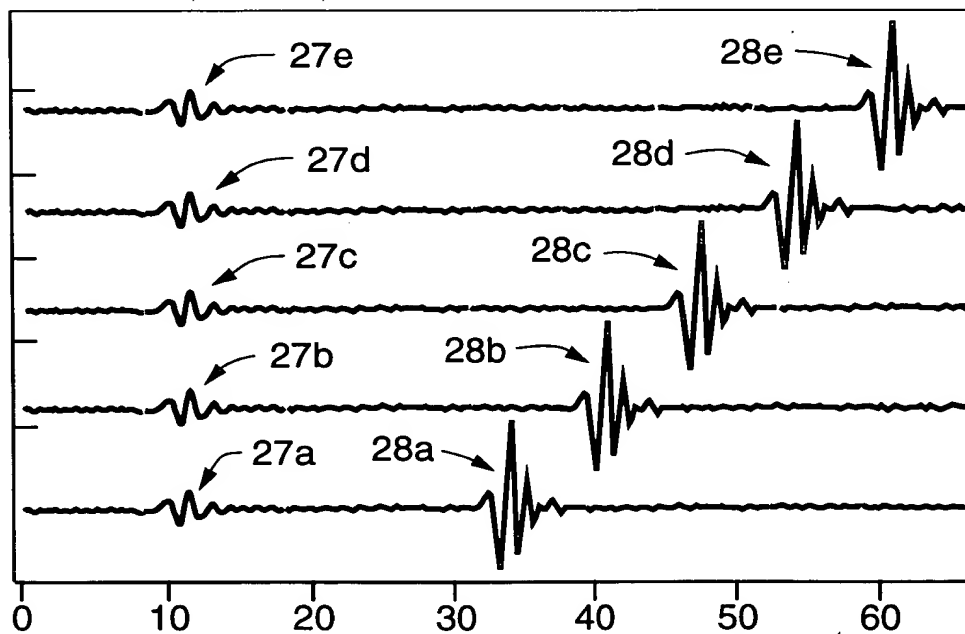


THE UNIVERSITY OF CHICAGO  
 LIBRARY  
 540 EAST 58TH STREET  
 CHICAGO, ILL. 60637  
 TEL: 773-936-5000  
 FAX: 773-936-5000  
 WWW: WWW.CHICAGO.EDU



Time (ps)

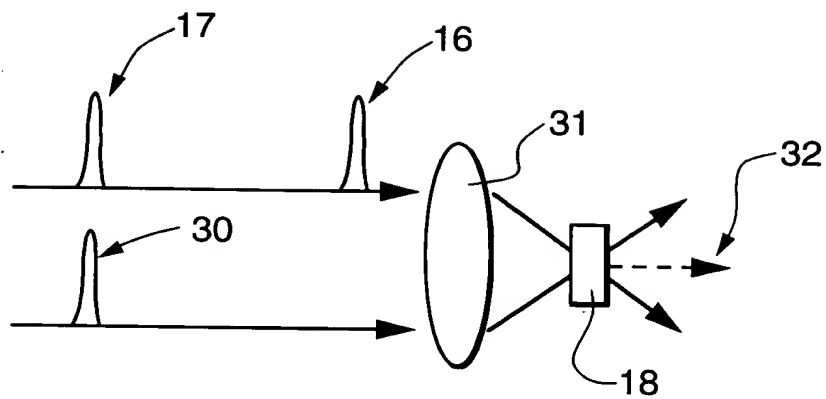


Fig. 3

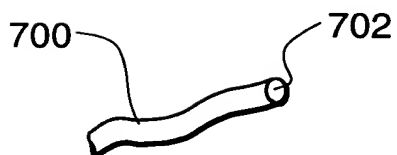


Fig. 12

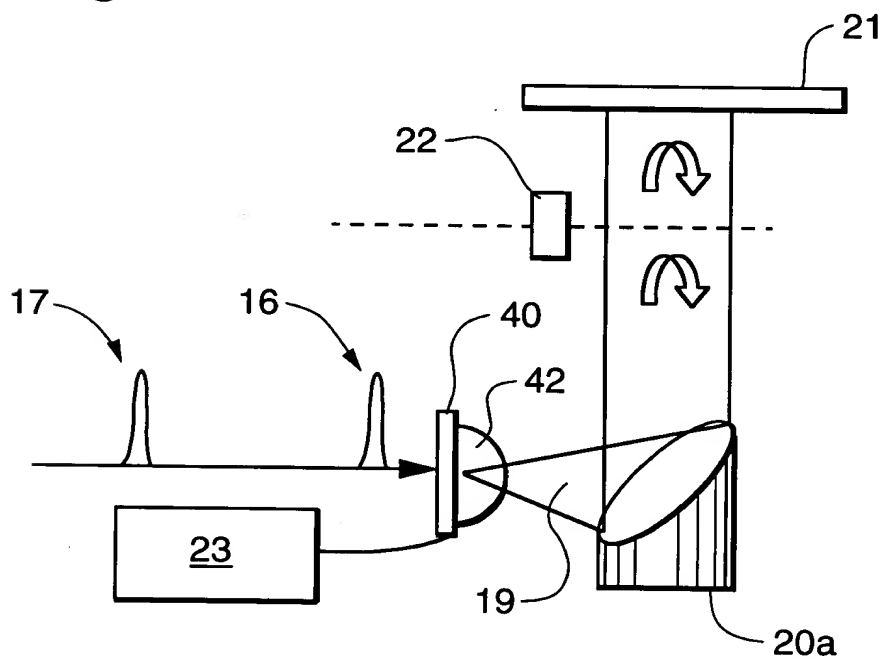


Fig. 4

Fig. 5

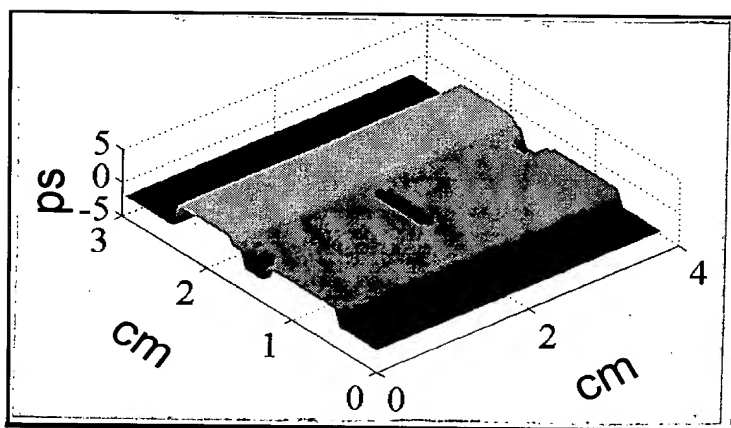
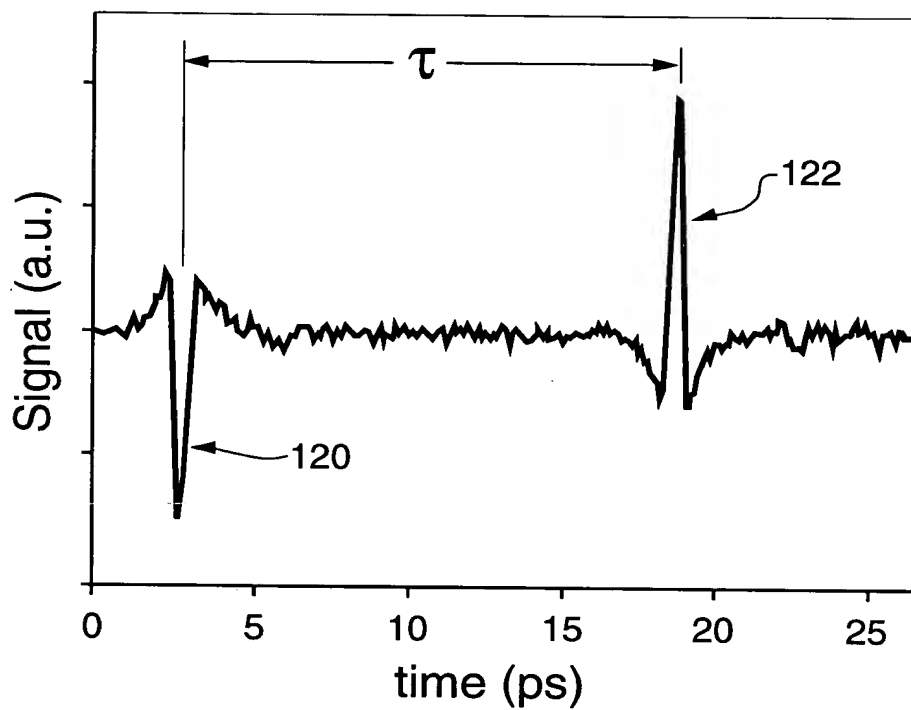
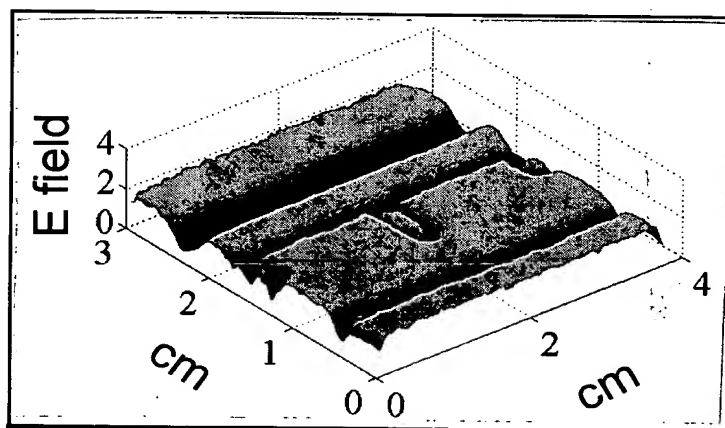


Fig. 8

Fig. 9



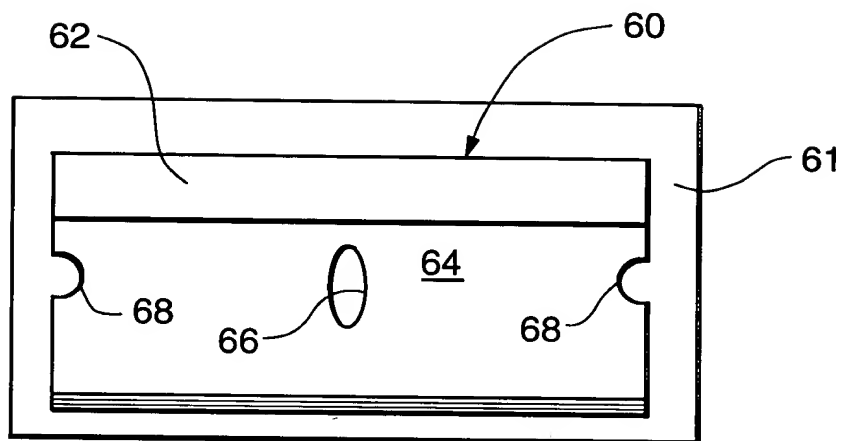


Fig. 6  
(PRIOR ART)

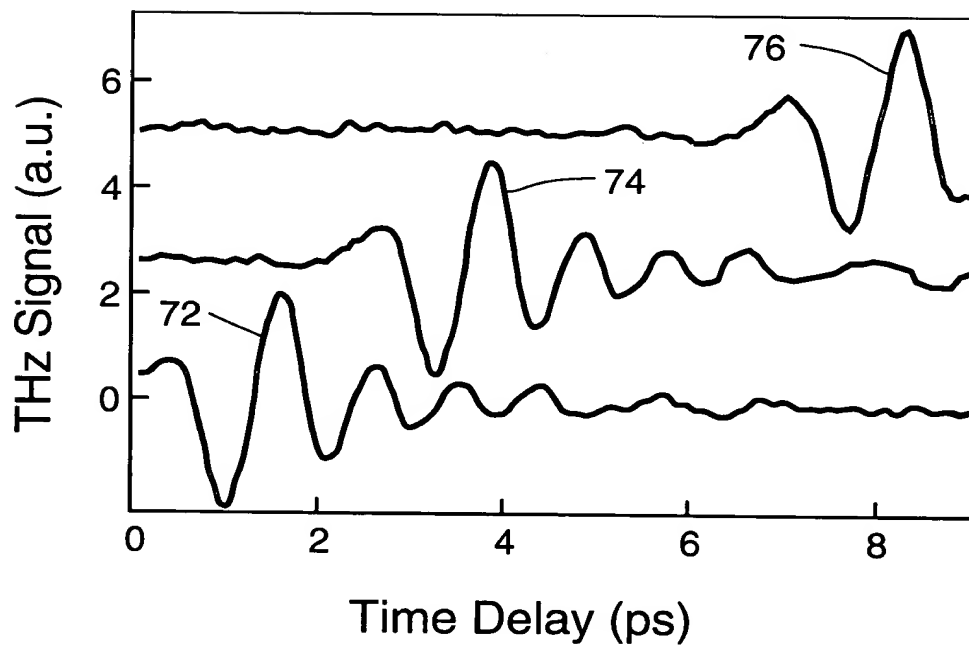
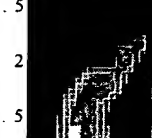


Fig. 7



**Fig. 11B**